

Substitute for Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 021500-140
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107551191
INTERNATIONAL APPLICATION NO. PCT/GB2004/001093	INTERNATIONAL FILING DATE March 15, 2004	PRIORITY DATE CLAIMED March 29, 2003
TITLE OF INVENTION GLAZING INSPECTION		
APPLICANT(S) FOR DO/EO/US HILL, Barry Raymond and ALDRED, Simon Peter		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 21 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <u>General Authorization, Application Data Sheet and PCT/ISA/210</u> <hr/><hr/><hr/><hr/> 		

U.S. APPLICATION NO. <small>if known see 37 CFR 1.51</small> 107951171	INTERNATIONAL APPLICATION NO. PCT/GB2004/001093	ATTORNEY'S DOCKET NUMBER 021500-140																																																																																																																								
21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>PILKINGTON plc, St Helens, United Kingdom</u> <hr/> <hr/> <hr/>		CALCULATIONS PTO USE ONLY <hr/>																																																																																																																								
22. <input checked="" type="checkbox"/> The following fees are submitted:		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 5px;">Basic Filing Fee (1631)</td> <td style="padding: 5px; text-align: right;">\$ 300.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))</td> <td style="padding: 5px; text-align: right;"><input type="checkbox"/> 20 <input type="checkbox"/> 30</td> </tr> <tr> <td colspan="2" style="padding: 5px; text-align: center;">CLAIMS</td> <td style="padding: 5px; text-align: center;">NUMBER FILED</td> <td style="padding: 5px; text-align: center;">NUMBER EXTRA</td> <td style="padding: 5px; text-align: center;">RATE</td> <td style="padding: 5px; text-align: center;">\$</td> </tr> <tr> <td>Total Claims</td> <td style="text-align: right;">18</td> <td style="text-align: right;">-20 =</td> <td style="text-align: right;">0</td> <td style="text-align: right;">x \$50.00 (1615)</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: right;">2</td> <td style="text-align: right;">- 3 =</td> <td style="text-align: right;">0</td> <td style="text-align: right;">x \$200.00 (1614)</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td colspan="4" style="padding: 5px; text-align: center;">+ \$360.00 (1616)</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Examination Fee</td> <td colspan="4" style="padding: 5px; text-align: center;">+ \$200.00 (1633) \$ 200.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Search Fee</td> <td colspan="4" style="padding: 5px; text-align: center;">+ \$400.00 (1432) \$ 400.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td colspan="4" style="padding: 5px;"></td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="4" style="padding: 5px; text-align: center;">TOTAL OF ABOVE CALCULATIONS = \$ 900.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.</td> <td colspan="4" style="padding: 5px; text-align: center;">+ \$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="4" style="padding: 5px; text-align: center;">SUBTOTAL = \$ 900.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))</td> <td colspan="4" style="padding: 5px; text-align: center;"><input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="4" style="padding: 5px; text-align: center;">TOTAL NATIONAL FEE = \$ 900.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +</td> <td colspan="4" style="padding: 5px; text-align: center;">\$ 40.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="4" style="padding: 5px; text-align: center;">TOTAL FEES ENCLOSED = \$ 940.00</td> </tr> <tr> <td colspan="2" style="padding: 5px;"></td> <td colspan="4" style="padding: 5px; text-align: center;">Amount to be refunded : charged :</td> </tr> <tr> <td colspan="6" style="padding: 10px;"> a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Charge <u>\$ 940.00</u> to credit card. Form PTO-2038 is attached. </td> </tr> <tr> <td colspan="6" style="padding: 10px; text-align: center;"> NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. </td> </tr> <tr> <td colspan="6" style="padding: 10px;"> SEND ALL CORRESPONDENCE TO: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 </td> </tr> <tr> <td colspan="6" style="text-align: right; padding: 10px;">  SIGNATURE <u>Matthew L. Schneider</u> NAME <u>Matthew L. Schneider</u> REGISTRATION NO. 32,814 DATE September 29, 2005 </td> </tr> </table>	Basic Filing Fee (1631)		\$ 300.00	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))		<input type="checkbox"/> 20 <input type="checkbox"/> 30	CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	18	-20 =	0	x \$50.00 (1615)	\$ 0.00	Independent Claims	2	- 3 =	0	x \$200.00 (1614)	\$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)				Examination Fee		+ \$200.00 (1633) \$ 200.00				Search Fee		+ \$400.00 (1432) \$ 400.00				App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)								TOTAL OF ABOVE CALCULATIONS = \$ 900.00				<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$ 0.00						SUBTOTAL = \$ 900.00				Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))		<input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00						TOTAL NATIONAL FEE = \$ 900.00				Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +		\$ 40.00						TOTAL FEES ENCLOSED = \$ 940.00						Amount to be refunded : charged :				a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Charge <u>\$ 940.00</u> to credit card. Form PTO-2038 is attached.						NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						SEND ALL CORRESPONDENCE TO: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620						 SIGNATURE <u>Matthew L. Schneider</u> NAME <u>Matthew L. Schneider</u> REGISTRATION NO. 32,814 DATE September 29, 2005					
Basic Filing Fee (1631)		\$ 300.00																																																																																																																								
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e))		<input type="checkbox"/> 20 <input type="checkbox"/> 30																																																																																																																								
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$																																																																																																																					
Total Claims	18	-20 =	0	x \$50.00 (1615)	\$ 0.00																																																																																																																					
Independent Claims	2	- 3 =	0	x \$200.00 (1614)	\$ 0.00																																																																																																																					
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)																																																																																																																								
Examination Fee		+ \$200.00 (1633) \$ 200.00																																																																																																																								
Search Fee		+ \$400.00 (1432) \$ 400.00																																																																																																																								
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)																																																																																																																										
		TOTAL OF ABOVE CALCULATIONS = \$ 900.00																																																																																																																								
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		+ \$ 0.00																																																																																																																								
		SUBTOTAL = \$ 900.00																																																																																																																								
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f))		<input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 0.00																																																																																																																								
		TOTAL NATIONAL FEE = \$ 900.00																																																																																																																								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +		\$ 40.00																																																																																																																								
		TOTAL FEES ENCLOSED = \$ 940.00																																																																																																																								
		Amount to be refunded : charged :																																																																																																																								
a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed. d. <input checked="" type="checkbox"/> Charge <u>\$ 940.00</u> to credit card. Form PTO-2038 is attached.																																																																																																																										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																																																																																																																										
SEND ALL CORRESPONDENCE TO: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620																																																																																																																										
 SIGNATURE <u>Matthew L. Schneider</u> NAME <u>Matthew L. Schneider</u> REGISTRATION NO. 32,814 DATE September 29, 2005																																																																																																																										

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Barry Raymond HILL et al.) Group Art Unit:
Application No.:) Examiner:
Filed: September 29, 2005) Confirmation No.:
For: GLAZING INSPECTION)
)
)
)
)

**GENERAL AUTHORIZATION FOR PETITIONS
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: September 29, 2005

By: Matthew L. Schneider
Matthew L. Schneider
Registration No. 32,814

P.O. Box 1404
Alexandria, VA 22313-1404
(703) 836-6620